

**SIEMENS**AKTIENGESELLSCHAFT  
Bereich Medizinische Technik**UEBERSICHTSBLATT**  
zum SchaltplanErzeugnis: **MODULARIS Uro**Typ. Nr.:  
**J1048**

Sach-Nr., Typ-Nr.	Bl. Nr.	Index	A	A	B									And.-Mittig. Nr.	Datum	Ersteller Abteilung
			Rev.	01	02	01										
			U-Stand bzw. Rev.Stand												n.a.	29.5.1998
		01A	000	001	002											
		1	1	2	3											
		3	1	1	2											
		4	1	2	2											
		5	1	2	3											
		6	-	1	2											

Als Betriebsgeheimnis anvertraut / Disclosed as trade secret, Alle Rechte

vorbehalten/ All rights reserved, Uebersichtsblatt zum Schaltplan /  
Surve sheet to wiring diagram, Erzeugnis / Produkt, Sach-Nr./ Part No.,  
Blatt-Nr./ Sheet no., Ausführungs-Nr./ Version No., Typen-Nr./ Type  
No., Änd.-Mittlg.-Nr./ Change nitice No., Datum / Date, Ersteller /  
Issuer, Abtlg./ Department, Index / Index, Geprüft / Checked, U-Art /

Sachnummer      U - Art      Index      U - Stand      Typennummer

**55 31 012    EFS - 01A - 002 - J1048**

Ersatz für: ----- Blatt 01A

Datum: 25.11.04 Abtlg.: ID PLM4

Geprüft: Reichel *✓ Reichel*

## Inhaltsverzeichnis

- 1 Inhaltsverzeichnis
- Baugruppenübersicht
- Übersicht der Antriebe
- Schalterübersicht
- Lampenübersicht
- 3 Lageskizze
- 4 Schutzleiterverdrahtung
- 5 Prinzipschaltbild
- 6 Verdrahtungsplan Steuerungsteil

## List of contents

- 1 list of content
- list of assemblies
- list of actuators
- list of switches
- list of lamps
- 3 location plan
- 4 protective ground wiring
- 5 principle wiring diagram
- 6 wiring plan control unit

## Baugruppenübersicht

- M1 Fahrrahmen
- Tisch
- CB18 Steuerung
- Z10 Schaltnetzteil
- Fußschalter
- Handbedienung
- D1 Interface Litho

## assembly groups survey

- portable base
- table
- control box
- power supply
- foot switch
- hand control
- interface litho

## Übersicht der Antriebe

- M1 Antriebseinheit Tisch-Hub
- M2 Antriebseinheit Tisch- Längs
- M3 Antriebseinheit Tisch-Quer
- M4 Antriebseinheit Tisch-Kippen

## actuator survey

- actuator table vertical movement
- actuator table longitudinal
- actuator table transverse
- actuator table tilt

## Schalterübersicht

- S1 Positionsschalter Tisch-Hub
- S2 Positionsschalter Tisch-Längs
- S3 Positionsschalter Tisch-Quer
- S4 Positionsschalter Tisch-Kippen
- S10 Netzschalter
- S20 STOP-Schalter

## switch survey

- position switch vertical movement
- position switch table longitudinal
- position switch table transverse
- position switch table tilt
- power switch
- STOP switch

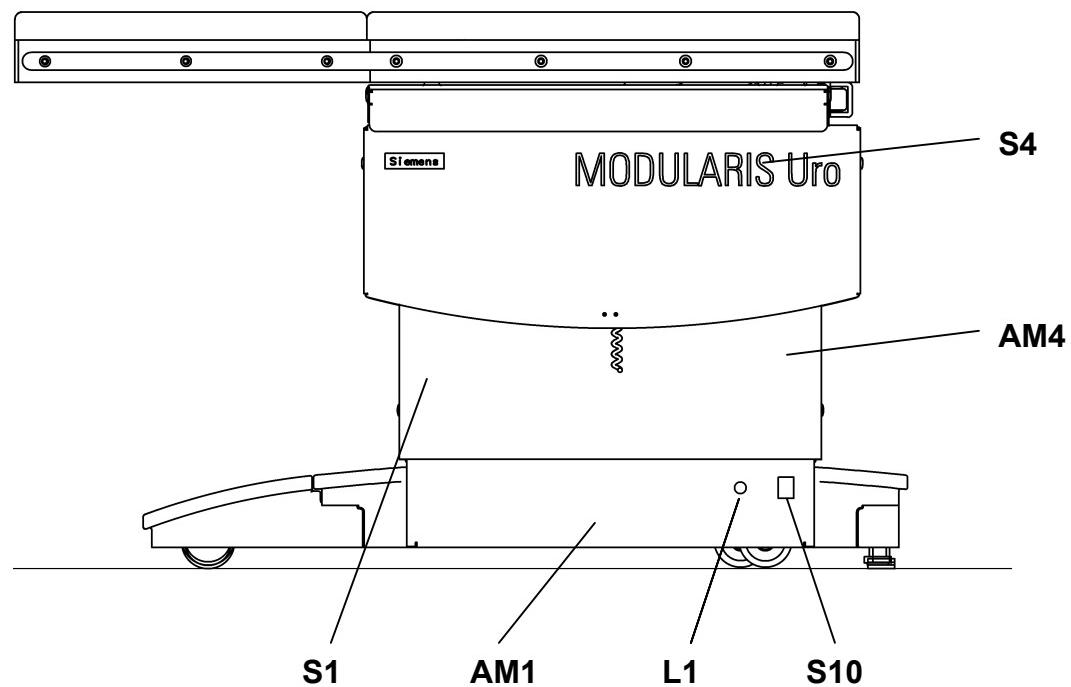
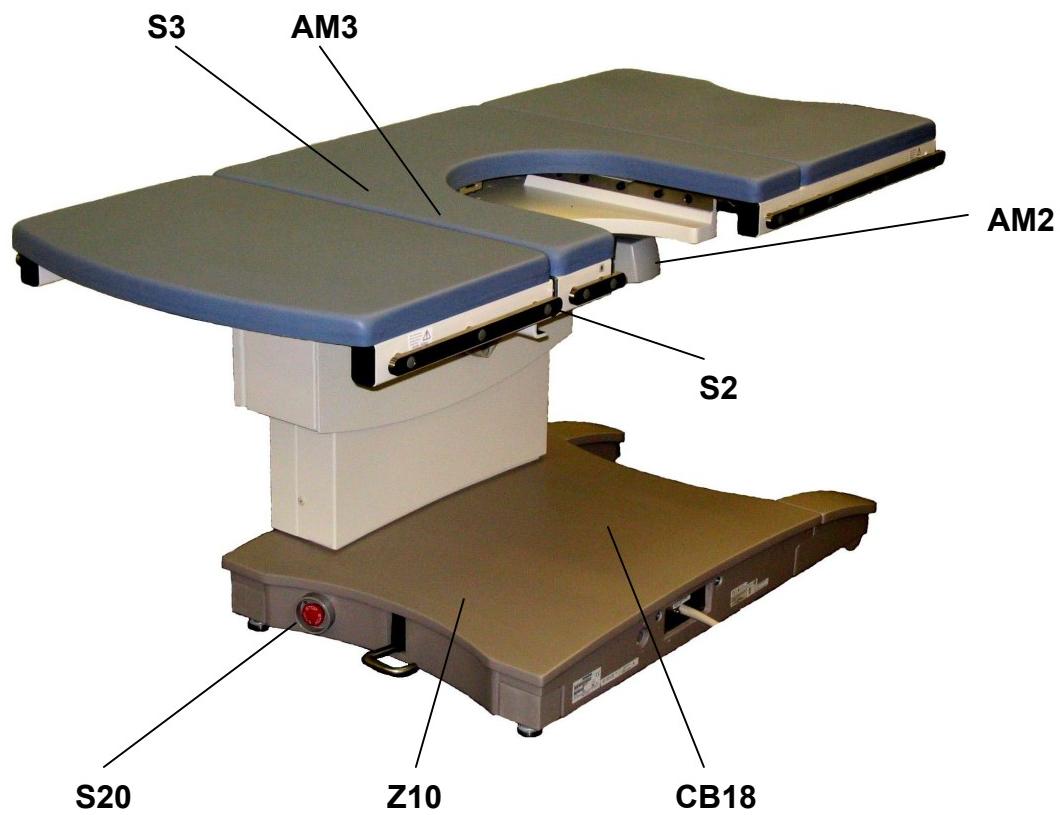
## Lampenübersicht

- L1 Betriebsanzeige

## lamp survey

- function control

## Lageskizze / location plan



SIEMENS AG  
Medizinische  
Technik

Modularis Uro Schutzeleiterverdrahtung protective ground wiring

PCB:	Part:	Part-No:	Doc:	Index:	Rev.:	Type-No:	Mod:	Chap:	Page:
	/	55 31 012 - EFS -	01A		02	J1048	--	J1048-	4

A

A

B

B

C

C

D

D

E

E

F

F

G

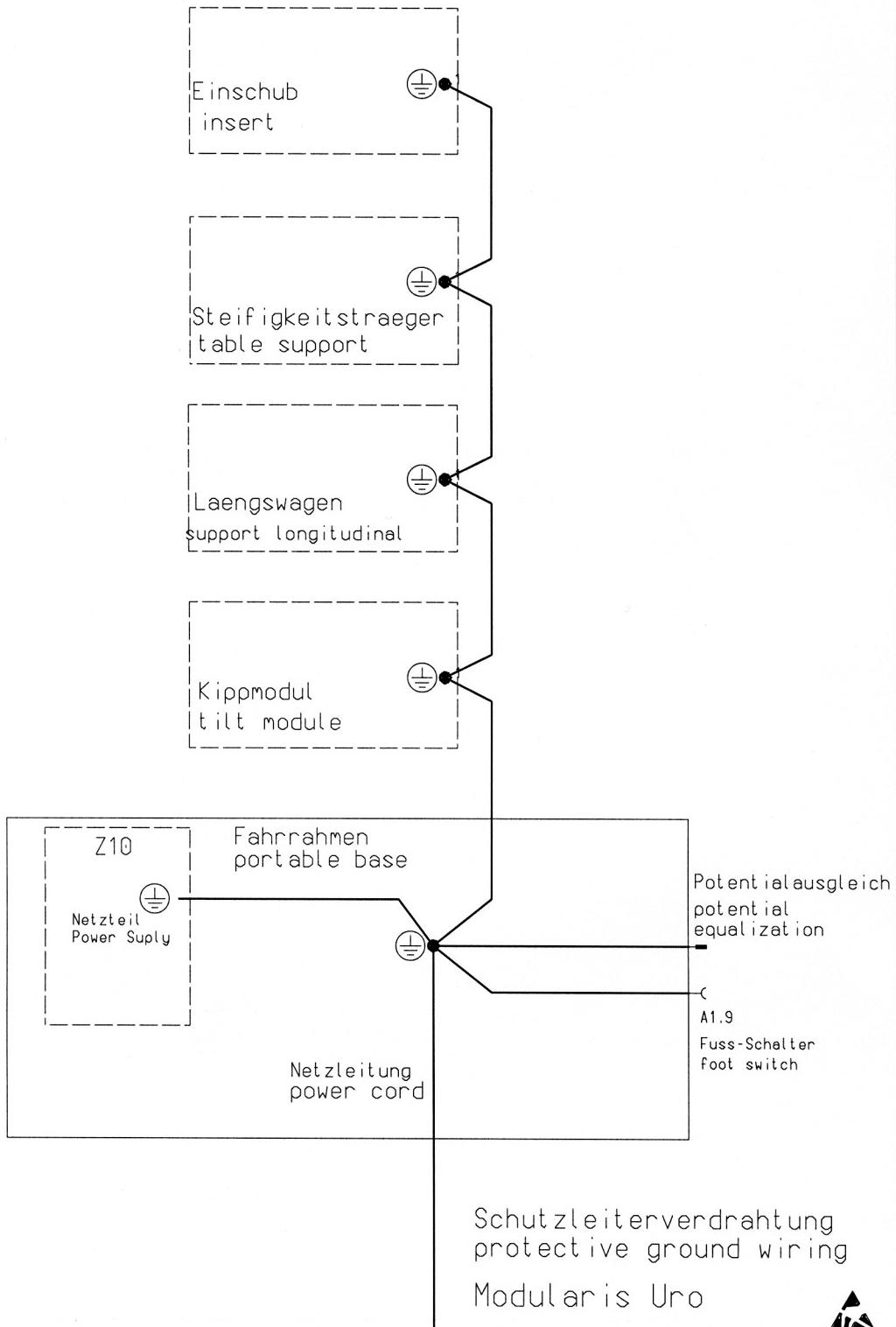
G

H

H

Als Betriebsgeheimnis anvertraut. Alle Rechte vorbehalten.  
Proprietary data, company confidential. All rights reserved.  
Confidential à titre de secret d'entreprise. Tous droits réservés.  
Confidencial como secreto industrial. Nos reservamos todos los derechos.

Pfadname: \$HASTIDE / mentor /mp / schematic /sheet 1  
Datum: 25.11.04 Version: 10



A

A

B

B

C

C

D

D

E

E

F

F

G

G

H

H

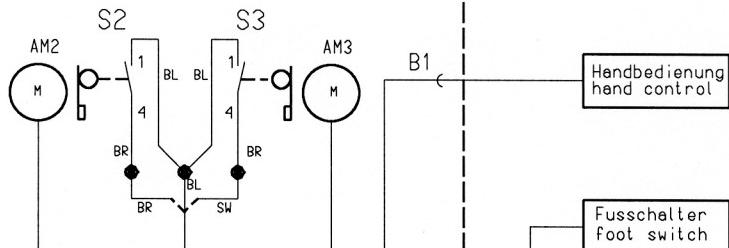
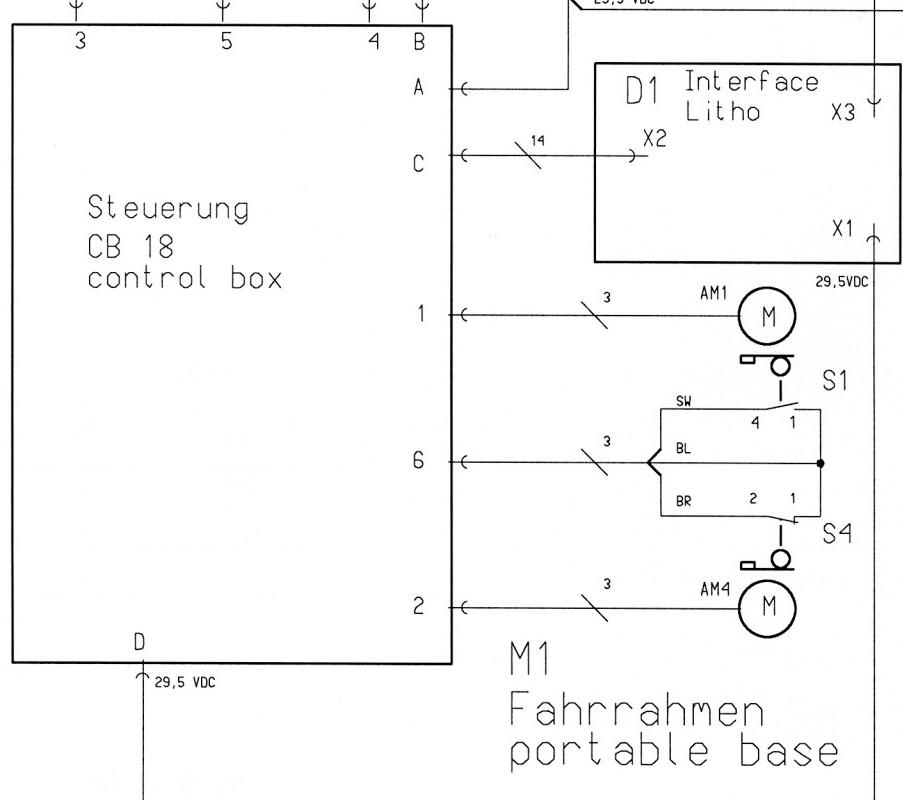
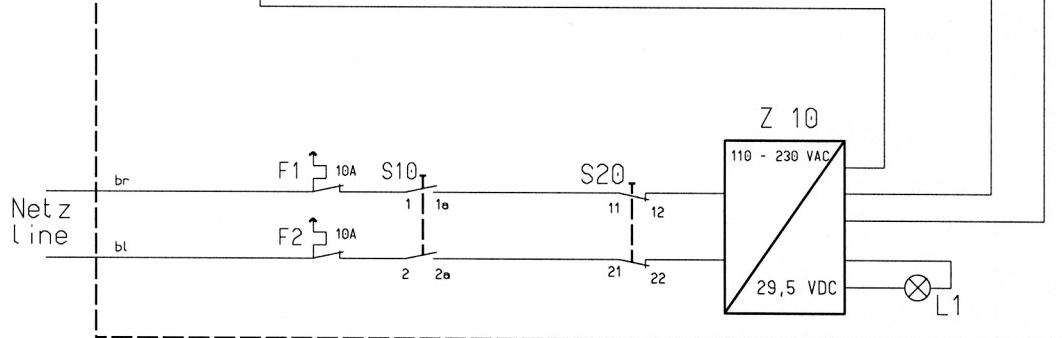
Pfadname: \$HASHTSDF/mentor/mup/schematic/sheet2

Version: 7

Datum: 25.11.94

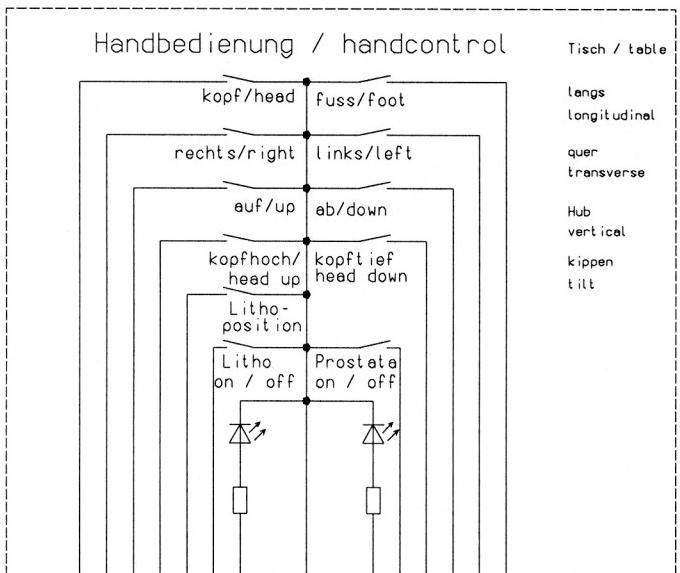
Als Betriebsgeheimnis anvertraut. Alle Rechte vorbehalten.  
 Proprietary data, company confidential. All rights reserved.  
 Confidentialité de l'entreprise. Tous droits réservés.  
 Confidérale secret d'entreprise. Tous droits réservés.  
 Confidencial con secreto industrial. Nos reservamos todos los derechos.

## Tisch / table

Steuerung  
CB 18  
control boxM1  
Fahrrahmen  
portable base

A

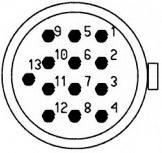
Frontsicht Stecker B / C  
Frontview plug B / C



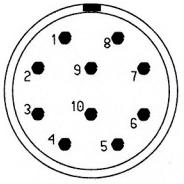
Tisch / table

langs  
longitudinal  
quer  
transverse

Hub  
vertical  
kippen  
tilt



Frontsicht X1  
Frontview X1



B

C

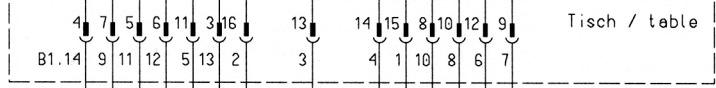
D

E

F

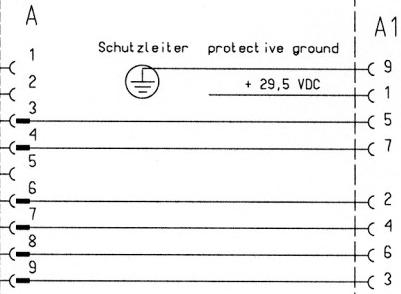
G

H

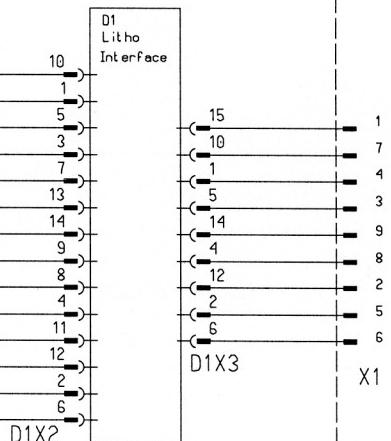


Fahrerrahmen

portable base



D1  
Litho  
Interface



D1X2

D1X3

X1

NAME

DATUM

heute 25.02.99

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....